

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

TONGBI JIANG
EDWARD SCHROCK

Serial No.:

Division of Serial No.
09/191,215 filed November 12, 1998

Art Unit: 2811

Filing Date: March 1, 1999

Examiner: NADAV, O.

Title: METHOD FOR FABRICATING BGA
PACKAGE USING SUBSTRATE WITH
PATTERNED SOLDER MASK OPEN IN
DIE ATTACH AREA

Attorney Docket No.: 98-0645

INFORMATION DISCLOSURE STATEMENT
March 1, 1999

Assistant Commissioner for Patents
BOX PATENT APPLICATION
Washington, D.C. 20231

Sir:

The following sections are being submitted for this
Information Disclosure Statement:

1. x Preliminary Statements.
2. x FORM PTO - 1449.
3. Statement As to Information Material to
Examination Not Found in Patents or Publications.
4. Identification of Prior Application in Which Listed
Information Was Already Cited and For Which No Copies
are Submitted Or Need be Submitted.
5. Cumulative Patents or Publications.
6. x Copies of Listed Information Items Accompanying
This Statement.

Handwritten: 2, 6/15/99, [Signature]
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7. _____ Concise Explanation of Non-English Language Listed Information Items.
8. _____ Translation(s) of Non-English Language Documents.
9. x Identification of Person(s) Making This Information Disclosure Statement.

Section 1. Preliminary Statements

Applicant(s) submit herewith patents, publications or other information of which they are aware which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. §1.56.

The filing of this information disclosure statement shall not be construed as a representation that a search has made (37 C.F.R. 1.56 (g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

Section 2. Identification of Person(s) Making This INFORMATION DISCLOSURE STATEMENT

The person making this statement is

- (a) _____ the inventor(s) who signs below

SIGNATURE OF INVENTOR

Name of Inventor

- (b) x the attorney who signs below on the basis of:

_____ the information supplied by the inventor(s)

_____ an individual associated with the filing and prosecution of this application (37 CFR 1.56(c))

 x the information in the attorney's file.

DATED this 1st day of March, 1999.

Respectfully submitted:



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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Address" Service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Box Patent Application, Washington, D.C. 20231.

March 1, 1999
Date of Signature



Stephen A. Gratton, Attorney for Applicants